

Date: Tue, 21 Sep 93 04:30:11 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #1123
To: Info-Hams

Info-Hams Digest Tue, 21 Sep 93 Volume 93 : Issue 1123

Today's Topics:

 Another New Ham
 HAM-server help file
 Ohio/Penn DX Bulletin #128

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 20 Sep 1993 19:38:52 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!usc!yeshua.marcam.com!charnel!
rat!koko.csustan.edu!nic.csu.net!eis.CalState.EDU!sadams@network.ucsd.edu
Subject: Another New Ham
To: info-hams@ucsd.edu

My brother finally received his ticket in the mail today.

12 weeks + 2 days or 1/4 of a year.

Oh well :)

Call: KE6BDC

Steve Adams
internet - sadams@eis.calstate.edu
HAM - KD6KGJ
Packet - KD6KGJ@n6qmy.#nocal.ca.usa.na

Date: Mon, 20 Sep 1993 06:58:44 GMT
From: dog.ee.lbl.gov!agate!library.ucla.edu!news.mic.ucla.edu!unixg.ubc.ca!
unixg.ubc.ca!nntp.cs.ubc.ca!alberta!nebulus!ve6mgs!usenet@network.ucsd.edu
Subject: HAM-server help file
To: info-hams@ucsd.edu

All you might ever want to know about the KA6ETB HAM-server

Hardware:

=====

386/25 PC clone
Telebit QBlazer modem
20-Meg file space reserved for archive

Software:

=====

Waffle 1.65
WFSmail 2.03

General Information:

=====

Orders for files are filled between the hours of 0200-0400 daily. This is so those hosts through which the traffic is forwarded are not overloaded. Since we all depend on the generosity of others to carry the mail, it behooves us not to make them angry.

ASCII (text) files are split at about 30,000 bytes or 700 lines (which ever comes first). UUENCODED binary files are split at about 750 lines.

If you are using a PC and you do not have UUDECODE, follow these steps:

1. Order UUDECODE.BAS or UUDECODE.C, and UUEXE515.ZIP.
2. Compile UUDECODE.BAS or UUDECODE.C on your system.
3. Use the resulting executable to UUDECODE UUEXE515.ZIP. UUEXE515 has documentation about UUENCODE/UUDECODE.

You are all set to start ordering binary files from HAM-server.

/hamradio/newfiles/ contains files that have not yet been categorized. You can order a list of newfiles by sending the following in an email.

NEWFILES <date>

<date> is in the form of MM-DD-YY, and is required.

If you order a file and do not get it, check the index to be sure you have spelled the filename correctly. If you have ordered the file correctly, then order a new INDEX, as I may have moved the file to a different directory. The system is still expanding, and I am trying to keep it in managable chunks.

Also, if you have ordered files from HAM-server and do not receive them, it might be because your return path is incorrect. My bounce mailbox fills up quite regularly with bounce messages. And, since the path is incorrect, I cannot contact you to let you know.

Orders must be sent to HAM-server. Orders sent to KA6ETB or HAMSinfo are ignored.

A new INDEX is automatically generated every Sunday and when files are moved or added.

Message Command Language:

=====

There are some general rules for ordering files:

- o Commands and operands are not case sensitive.
- o Leading spaces are permitted before the command. Commands must be the first token on a line.
- o A '#' character as the first character on a line is treated as a comment. The line does not cause an error.
- o A line beginning with the string "--" is treated as end of input. The remainder of the message is ignored.

The commands are:

GET
HELP
INDEX
NEWFILES
PING
QUIT

The GET Command:

The GET command sends the requested file. The syntax for the GET command is:

```
GET <filespec> [uue[ncode] | xxe[ncode]]
```

<filespec> is required. <filespec> must specify a path, but without a drive specification. The filespec is not relative to any directory.

uuencode or xxencode is optional and may be abbreviated as "uue" or "xxe", respectively. If neither are specified, the file is sent according to the file extension. Files with these extensions will be sent encoded:

```
com exe zip pak arc arj gif lzh lha zoo z tar
```

If uuencode is specified, the file is sent uuencoded.

If xxencode is specified, the file is sent xxencoded.

For example:

```
GET /hamradio/00-index.txt
GET /hamradio/utility/uuexe515.zip uue
```

are syntactically correct.

The HELP Command:

The HELP command gets this file.

The INDEX Command:

The INDEX command sends an index of files available from HAM-SERVER.

Use

```
GET /HAMRADIO/00-INDEX.TXT
```

to get a description of some of the files.

The NEWFILES Command:

The NEWFILES command sends a list of files newer than the user specified date.

The syntax for the NEWFILES command is:

NEWFILES <date>

<date> is required. <date> has the form of mm-dd-yy. HAM-SERVER is strict about checking the form of <date>; if it does not look like it expects, the command will be rejected.

A valid specification for the NEWFILES command is:

NEWFILES 02-15-92

The PING Command:

The PING command causes HAM-SERVER make a simple reply, via the session transcript, to the requestor. To test the path to HAM-SERVER, send the PING command.

The QUIT Command:

The word "quit" as the first token on a line causes HAM-SERVER to quit processing input as if end of input had occurred.

Date: Sun, 19 Sep 1993 16:59:06 MDT
From: dog.ee.lbl.gov!agate!library.ucla.edu!news.mic.ucla.edu!unixg.ubc.ca!
unixg.ubc.ca!nntp.cs.ubc.ca!alberta!adec23!ve6mgs!usenet@network.ucsd.edu
Subject: Ohio/Penn DX Bulletin #128
To: info-hams@ucsd.edu

SB DX @ ALLBBS \$OPDX.128
Ohio/Penn DX Bulletin No. 128

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 128
BID: \$OPDX.128
September 20, 1993
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio

Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, DF4RD, DL7VEE & DXNL, DL8AAM, K4CEF & Southeastern Cluster Group and AA4NJ for the following DX information.

3D2, FIJI ISLANDS. Operators JA2A0/ 3D20H, JA2XW/(N/A), JA2DHG/3D2HG, JA2IVY/3D2YS and JG2BRI/3D2MT will be active from Mama Island from September 23-30. Activity will be on 160-10 meters, CW/SSB/RTTY and the AO-13 satellite. The group plans to be active in the CQ WW RTTY Contest as 3D2VY. QSL via JR2KDN.

3V8W, TUNISIA. This is a classic case of "Work First Worry Later (WFWL)". Various DX bulletins, including the OPDXB, published the rumor that Karl, DK2WV, (who is the QSL Manager for 3V8W) did not know anything about this operation. This is NOT TRUE! Information obtained direct from Karl indicates that he and his XYL have just returned about two weeks ago from a seven week stay in Morocco. Karl states he is the sponsor of 3V8W and is handling the QSL cards. Also, all equipment is still in the country of Tunisia. All of the operation's arrangements were done on a very high diplomatic manner. Plans are in the works for another bigger operation with several other people, but details will not be released until the group gets the "Green Light". Nothing is concrete at the moment. Karl stated that QSL cards for 3V8W will be in the mail November.

9G1AA CARDS (UPDATE). Cliff, AC4NJ, has informed OPDX that he has received this past weekend, 15 kilos of "stateside QSL cards". The 1600 envelopes (containing approximately 3800 cards) will be mailed Monday, September 20th. This means you should receive your QSL card by the end of the week. If you do not receive your cards by next week (September 27th), you may call Cliff at (904) 799-0708 to check to see if you are in the log. DO NOT SEND (REPEAT: DO NOT SEND) cards to AC4NJ for QSLs. Cliff is not the QSL Manager, but has volunteered to check the logs. If you are found in the log you will have to QSL to the new QSL Manager, Hank, PA3AWW. If you have not sent cards yet, QSL only to PA3AWW, not PA2FAS.

9H, GOZO ISLAND (MALTA). Ralf/DL9XAT, Holger/DL5XAT, Falko/DG3HC and Olaf/DL4HG will be active October 10-20, as 9H3SA, 9H3SB, 9H3SC and 9H3SD, respectively. They plan to participate in the Worked All Germany Contest (WAG) as an outside DL station. They also plan to print a special full color photo QSL. QSL to their home CBA.

FT4W, CROZET ISLAND. The DXNL reports that FT4WD will be active on Sundays on 18135 kHz around 1200z.

RUMOR OF THE WEEK! PALESTINE. There was to be a possible operation from Jericho by DL1UF signing DL2UF/1PL on September 16th. The one day operation was expected to be a 20 meters, SSB and CW operation only. There were no reports of activity by DL1UF/1PL or anyone who sounded like they might be operating from the Palestinian areas.

S2, BANGLADESH. Eric, S21ZG, has been active this past weekend on 17 meters both CW and SSB. Check around 18070 or 18125 kHz between 1300 and 1400z. He was also heard during the week on 14004 kHz, with a good signal with few takers, between 0100 and 0215z. QSL to W4FRU.

TY, BENIN. Ken, WA4OB0, was active from here as TY8OB0 and will be returning to North Carolina on Tuesday, September 21st. QSL to WA4OB0.

VK9M, MELLISH REEF. The DXpedition team is using the callsign VK9MM and must of make good traveling time to the reef, because the first spot on the Ohio/Penn Network indicated 1207z. Activity will last until the 28th of September.

YK, SYRIA. Rumor has it that several U.S. operators will be active from here during the CQ WW DX Contests. Stay tuned!

ZB2, GIBRALTER. Gordon, SM4DHF, will be active as ZB2/SM4DHF, from September 22-28. He will be active on all bands CW/SSB/RTTY. Gordon will be active on September 25-26 during the CQ WW RTTY Contest. QSL to CBA.

FAX YOUR DX INFORMATION NOW! Faxing is available Monday/Wednesday/Friday from 0430 to 2330z only. The number is 216-237-8208 and the FAX card is sharing the same phone line as BARF-80 BBS using a data/fax/phone switch.

Excerpts and distribution of The OPDX Bulletin are granted as long as OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to: aq474@cleveland.freenet.edu or send BitNet Mail to: aq474@cleveland.freenet@cunyvms or send PRODIGY Mail to: DFJH48A or send a message via packet to KB8NW @ WA8BXN.OH.USA.NA

/EXIT

Date: 20 Sep 93 18:22:15 GMT
From: ddsww1!indep1!clifto@uunet.uu.net
To: info-hams@ucsd.edu

References <m9c3n8INNar@exodus.Eng.Sun.COM>,
<Wayne.Orwig.74.000CC9C4@AtlantaGA.NCR.COM>, <1993Sep18.015450.1@cc.curtin.edu.au>

Subject : Re: need expert info on nicads.

In article <1993Sep18.015450.1@cc.curtin.edu.au> zrepachol@cc.curtin.edu.au (Paul Repacholi) writes:

>nice clean filtered DC to charge them. Use offset AC, same as the
>electro-platers do to get a smooth hard plating. The reversal of current
>will remove any dendrite in short order.

Any suggestions as to waveform, frequency, etc.? I've been experimenting with 60Hz AC, with the reverse current 1/10 of the forward current on the negative half-cycles, and not having a lot of luck with it. (The 1/10 figure was taken from a short article in NASA Tech Briefs some years ago.)

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+-----+
|  Cliff Sharp  |      clifto@indep1.chi.il.us   OR  clifto@indep1.uucp   |
|  WA9PDM      |      Use whichever one works                               |
+-----+
```

Date: Mon, 20 Sep 1993 15:27:24 GMT

From: swrinde!cs.utexas.edu!asuvax!ennews!anasaz!misty!john@network.ucsd.edu

To: info-hams@ucsd.edu

References <1993Sep18.071614.9294@indirect.com>, <john.748365714@misty>,

<1993Sep20.134233.12758@mnemosyne.cs.du.edu>

Subject : Re: Neighborhood watch groups

lkollar@nyx.cs.du.edu (Larry Kollar) writes:

>This is probably a tempest in a teapot... it should be no problem to find
>a friendly repeater. F'r example, a friend of mine has a repeater set up
>on a Forest Service tower in north Georgia and justifies it by saying it's
>for emergency/public service use. I haven't asked him, but I'd bet he'd
>welcome a neighborhood watch group for that very reason. (The repeater
>also hosts a weekly county ARES net, but that's another topic.)

>Anyway...

>john@anasazi.com (John R. Moore) writes:

>>A repeater belongs to someone. If you want to use it for YOUR group,
>>on a regular bases, ASK. It's only common courtesy.

>This I strongly agree with. Although I munched the relevant text, I also
>agree that Northlink (& other linked repeater groups) are not the place

>for local/neighborhood exercises. However, if you're a repeater owner
>and do not want a public service group on your machine, it's only common
>courtesy (dare I say "obligation"?) to help that group find a more suitable
>(or more accommodating) repeater.

As I said in the part of my post you deleted, North Link, in particular,
IS used for public service - Skywarn, emergency communications at the
Grand Canyon, forest fires, etc. The first linked repeater on the system
was set up to help with Hands Across America communications.

I don't think that a repeater owner should be any more required to help
a group find another machine. After all, being a repeater owner doesn't
give him some special insight into repeaters in general.

Furthermore, I don't think most neighborhood watch groups even need a
repeater. Just how big IS a neighborhood, anyway?

--

DISCLAIMER: These views are mine alone, and do not reflect my employer's!
John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA (602-951-9326)
john@anasazi.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
- Democracy is two wolves and a sheep using majority vote to decide what -
- to have for dinner. SUPPORT THE BILL OF RIGHTS - INCLUDING THE 2nd! -

End of Info-Hams Digest V93 #1123
